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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

Application Number

10/752,116

Filing Date

January 6, 2004

First Named Inventor

Ruei-Chin Luo

Art Unit

2825

Examiner Name

Vuthe Siek

Attorney Docket Number

N1085-00194(TSMC2003-0450)

**ENCLOSURES (Check all that apply)**☐

Fee Transmittal Form

☐

Fee Attached

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Amendment/Reply

☐

After Final

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Affidavits/declaration(s)

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Extension of Time Request

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Express Abandonment Request

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Information Disclosure Statement

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Certified Copy of Priority Document(s)

☐Reply to Missing Parts/  
Incomplete Application☐Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a  
Provisional Application☐Power of Attorney, Revocation  
Change of Correspondence Address☐

Terminal Disclaimer

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Request for Refund

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After Allowance Communication to TC

☐Appeal Communication to Board  
of Appeals and Interferences☐Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☐Other Enclosure(s) (please identify  
below):

Remarks

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A duplicate of this sheet is enclosed.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Duane Morris LLP

Signature

Printed name

Dianoosh Salehi

Date

July 5, 2006

Reg. No.

46,352

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ATTORNEY DOCKET NO. N1085-00194  
(TSMC2003-0450)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ruei-Chin LUO et al.

Confirmation No.: 2813

Serial No.: 10/752,116

Art Unit: 2825

Filed: January 6, 2004

Examiner: Vuthe Siek

Title: MEMORY COMPILER WITH ULTRA LOW POWER FEATURE AND  
METHOD OF USE

**AMENDMENT**

**MAIL STOP AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

In response to the Final Office Action dated April 5, 2006, please amend the application as follows:

**Amendment to the Claims** begins on page 2 of this paper.

**Amendment to the Abstract** begins on page 6 of this paper.

**Remarks** begin on page 7 of this paper.